

**RESPONSE TO COMMENTS
DRAFT FINAL ORDNANCE AND EXPLOSIVES WASTE/
GEOTECHNICAL CHARACTERIZATION REPORT
DCN: FWSD-RAC-03-2899, DATED DECEMBER 29, 2003,
ORDNANCE AND EXPLOSIVES WASTE CHARACTERIZATION,
TIME-CRITICAL REMOVAL ACTION,
AND GEOTECHNICAL AND SEISMIC EVALUATIONS
AT INSTALLATION RESTORATION SITE 2,
ALAMEDA POINT, ALAMEDA, CALIFORNIA**

Comments by:
Department of Toxic Substances Control (DTSC)
700 Heinz Avenue, Suite 200
Berkeley, CA 94710-2721

Responses by:
Tetra Tech FW, Inc.
1940 E. Deere Avenue, Suite 200
Santa Ana, CA 92705

General Comments on Draft Final Ordinance and Explosives Waste/Geotechnical Characterization Report by DTSC

Comment 1. Section 2, Wetland Assessment and Site Surveys:
Please identify in map format, the locations of all the wetland areas such as Wetlands WE1, WE2 and WE3 (see Mr. Ram Ramanujan's original comment #2, dated April 2, 2003).

Response 1. Comment noted. As stated in the Draft Final Ordinance and Explosives Waste/Geotechnical Characterization Report, previously wetland areas designated as WE1, WE2, and WE3 are shown in Figure 1-2, IR Site 2 Site Plan. A reference to Figure 1-2 has been added in Section 2.1. The last sentence in the first paragraph of page 2-2 has been revised as follows: "Potential jurisdictional wetlands found within the project study area are listed in Table 2-1 and shown on Figure 1-2."

Comment 2. Please indicate that the true boundary of the landfill will be delineated and reported in the Remedial Investigation (RI) (We feel the true boundary of the landfill is a concern. But since a cap will be placed at Site 2, this becomes more of a RI issue).

Response 2. Comment noted. The Navy agrees that the landfill boundaries are an RI issue, and therefore, will be addressed in the RI report.

Comment 3. Please make sure the design document adequately address safety during any dirt moving. Specifically, please make sure that an approved Safety Submission is received from the Department of Defense Explosive Safety Board prior to dirt moving/excavation in the landfill area.

Response 3. Comment noted. Land use controls will be established during the CERCLA process, specifically, the development of the Proposed Plan and ROD. Appropriate engineering and institutional controls will address the landfill cap placement and construction and any excavation below the current land surface to mitigate potential risks associated with intrusive activities.

An Explosives Safety Submission (ESS) was submitted by the Navy specifically for the time critical removal action activities related to surface clearance and excavation within the Possible OEW Burial Area. In the event of landfill cap placement and construction, and any excavation below the current land surface, the ESS can be amended to address additional risks and mitigation measures associated with intrusive activities during landfill cap construction.